



NOTES:

1. LOCATE SERVICE PEDESTAL ON EITHER SIDE OF CONTROLLER FOUNDATION AS SPECIFIED. LOCATION MAY BE MODIFIED TO BEST SUIT FIELD CONDITIONS PER RESIDENT ENGINEER APPROVAL. MAINTAIN 48 INCH MINIMUM CLEARANCE AROUND EACH UNIT WITH DOORS OPENED TO ANY POSITION.
2. LOCATE SERVICE PEDESTAL AND CONTROLLER SO WATER DRAINS AWAY FROM FOUNDATIONS AND JUNCTION BOXES. SITE PREPARATION, INCLUDING GRADING, MAY BE REQUIRED BEFORE PLACING EQUIPMENT.
3. INCLUDE METER SOCKET WITH TEST BLOCK (SAFETY SOCKET) REQUIRED FOR CIRCUIT BREAKERS.
4. PROVIDE UNDERGROUND SERVICE PEDESTAL:
 - A. RATED 100 AMP AT 120/240 VOLTS.
 - B. PROVIDE FOR SIX FULL SIZE POLES (INCLUDING MAINS) FOR BOTH METERED AND UN-METERED CIRCUIT BREAKER INTERIORS.
 - C. USE PLUG-IN CIRCUIT BREAKERS.
 - D. LABEL ALL BREAKERS.
 - E. USE DETACHABLE BASE FOR PRE-INSTALLATION IN CONCRETE FOUNDATION.
 - F. SECURE PIANO HINGED DOORS WITH MASTER PADLOCK NO. P-848.
5. IF UNDERGROUND SERVICE PEDESTAL WITH UNINTERRUPTIBLE POWER SOURCE IS BEING INSTALLED, PROVIDE SIMILAR CONCRETE PAD TO FIT UNIT WITH 8 INCHES AROUND BASE AND 6 INCHES THICK.

REVISIONS		DATE		REMARKS	
1	02/23/06	L.M.	ENTIRE DRAWING REVISED.		
UTAH DEPARTMENT OF TRANSPORTATION					
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION					
RECOMMENDED FOR APPROVAL					
CHAIRMAN STANDARDS COMMITTEE		DATE		FEB.23.2006	
DEPUTY DIRECTOR		DATE		FEB.23.2006	
UNDERGROUND SERVICE PEDESTAL DETAILS					
STD DWG					
SL 3					